Sir:

Express Mail: EV355345684US Date of Deposit: July 24, 2003

Transmitted herewith for filing is the Patent Application of:

Inventors:

STEVEN G. WALKER, CHANDRAMOULI VISWESWARIAH, KATYA

SCHEINBERG and PHILLIP RESTLE

For:

SYSTEM AND METHOD FOR DERIVATIVE-FREE OPTIMIZATION OF

ELECTRICAL CIRCUITS

Enclosed are:

- X 2 Sheets of Informal Drawings.
- X An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.

____ A certified copy of a _____ application.

- X Executed Declaration and Power of Attorney is attached to the application.
- ____ Associate Power of Attorney.

 \underline{X} Information Disclosure Statement with form PTO-1449 with references attached.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	59 - 20 =	39
INDEP CLAIMS	4 - 3 =	1
7 MULTIPLE	DEPENDENT CLA	M PRESENTED

If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

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RATE		FEE			
		\$	750.00		
Х	\$	18	=	\$	702.00
Х	\$	84	=	\$	84.00
+	\$	270=		\$	270.00
	TOTAL		\$	1,806.00	

- \underline{x} Please charge my Deposit Account No. $\underline{09-0468}$ in the amount of $\$\underline{1,806.00}$.
- _x The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0468. A duplicate copy of this sheet is enclosed.
- x Any additional filing fees required under 37 CFR 1.16.

x Any patent application processing fees under 35 CFR 1.17.

Respectfully symmitted

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